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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In repatent application of Applicant: Gary Raden, et al. Serial No.: 10/721,727 Filed: November 25, 2003 For: SYSTEMS AND METHODS FOR UNIFYING AND/OR UTILIZING STATE INFORMATION FOR MANAGING NETWORKED SYSTEMS Art Unit: Unknown Unknown Examiner: INFORMATION DISCLOSURE STATEMENT Commissioner for Patents Alexandria, Virginia 22313-1450 Sir: 1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120; or (c) U.S. Patent(s) and published applications(s) since the subject application was filed after June 30, 2003. Serial No.: Filing Date: Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise. 2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s): (a) \_\_\_Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report. (b) \_\_\_Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents". 3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked): Within 3 months of the filing date or date of entry into the National Stage. (b) X Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the

Account No. 50-1063 for consideration of this Statement.

mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit

(c) After the pe of allowance	riod set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice e.
(1) The requ	ired certification is given below, or
(2) Enclosed is	a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or
(3) Charge the f	ee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063.
	g date of either a final action or a notice of allowance, but before payment of the issue fee. by is made for consideration of this Statement and the required certification is indicated below.
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(2) Charge the f	ee set forth in 37 C.F.R. 1.17(i)(1) to Deposit Account No. 50-1063.
4. Certification (if applica	ble)
communicat	gned hereby certifies that each item of information contained in this Statement was cited in a confrom a foreign patent office in a counterpart foreign application not more than 3 months filing of this Statement.
communicati knowledge a	hereby certifies that no item of information contained in this Statement was cited in a on from a foreign patent office in a counterpart foreign application or, to the undersigned's fter making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) months prior to the filing of this Statement.
<ol><li>The Commissioner is he No. 50-1063.</li></ol>	creby authorized to charge any additional fees or credit any overpayment to Deposit Account
	Respectfully Submitted,
	By Away R - Saul ' Jeffrey R. Sadlowski Reg. No. 47,914
Amin & Turocy, LLP 24 <sup>TH</sup> Floor, National City Cente 1900 East 9 <sup>th</sup> Street Cleveland, Ohio 44114 (216) 696-8730	r
I hereby certify that this cor	CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8 respondence (along with any paper referenced as being attached or enclosed) is being

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Alexandria, Virginia 22313-1450.

Date: 5-10-2004

Jeffrey R. Sadlowski

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Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/721,727			
Filing Date	11/25/03			
First Named Inventor	Gary P. Raden			
Art Unit	Unknown			
Examiner Name	Unknown			
Attorney Docket Number	MS306094_1/MSFTP503USB	_		

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Donne Columna Line 148
Initials*	No.1	Number-Kind Code <sup>2 (if known)</sup>	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 6,697,969	2-24-04	Merriam	
		<sup>US-</sup> 6,662,217	12-09-2003	Godfrey, et al.	
		<sup>US-</sup> 6,587,878	07-01-2003	Merriam	
		<sup>US-</sup> 6,480,972	11-12-2002	Cromer, et al.	
		<sup>US-</sup> 5,627,766	05-06-1997	Beaven	
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	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	т6		
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)			Of Relevant I igui es Appear	Ŀ		

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Examiner	Date	i
Signature	Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Therefore that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO				Complete if Known			
Cubsula	10 10 10 111 1440/1 10			Application Number	10/721,727		
INF	ORMATION	N DIS	CLOSURE	Filing Date	11/25/03		
STATEMENT BY APPLICANT (Use as many sheets as necessary)			PPLICANT	First Named Inventor	Gary P. Raden		
			eressan/l	Art Unit	Unknown		
			ecessary)	Examiner Name	Unknown		
Sheet	2	of	2	Attorney Docket Number	MS306094.1/MSFTP503USB		

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
Initials*	No. <sup>1</sup>	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
		M. CHEIKHROUHOU, Intelligent Agents for Network Management: Fault Detection Experiment, Corporate Communication Department, Institut Eurecom, July 15, 1998, pp.1-14, Cedex, France	
		AKHIL SAHAI, Towards Distributed and Dynamic Network Management, INRIA-IRISA, 1998, pp. 1-10, Cedex France	
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Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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